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SEQUENCE LISTING

A1 <110> SATO, MASAhide  
TSUCHIYA, YOUICHI

<120> METHOD OF DIFFERENTIATING BEER YEAST

<130> 219196US0

<140> 10/067,241

<141> 2002-02-07

<150> JP 2001-034113

<151> 2001-02-09

<160> 16

<170> PatentIn version 3.1

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<213> Saccharomyces cerevisiae

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taatgcatat ttattttttc acaagttgca tgctaataat accatgatat tttttttgaa	180

gccttgaaaa atagttcaag cagctacgat atcatgaatc aatatactca ttgcagccta	240
tgtaatatat ataggttccg tgttaccact cgtttctgat attttcgata tggctacact	300
gggtttttca tgatggaaat gtgatactac cagttccaat atatttatct tccttatcta	360
tatgacacgc tgttatTTta gttcaagtca gtgtccaatt gaagtgagtg tcacgtgcac	420
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<213> *Saccharomyces cerevisiae*

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cttactgtaa ctatagcatg ttacatatat gtaccataag tatcacatta aggtttcgcc	180
atagccatgt gcctatatta aatagaaata tcacatggcg atccacggaa tgtttataga	240
ttttcttctt ttgtctatgg cccggggcgag acattaattt atcttgctga aaaattcgaa	300
agttaaaact caattatgcg tgggatttct caattagggt accagaattt caatctgctg	360
aagaattatg tcttaaaaaa aaaaagtccc gcctcaaaaa agccaaaaag ggtgtgactg	420
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<213> *Saccharomyces cerevisiae*

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aatcctatatt gaaactctta ttaataaata aagtataaat ataataaagt ttattgtgag	180
acatgtcgcg ataagcaccc cttgtctttc ttggaaggga gaaatttgta atataaagcc	240
aagtgtcag aactcgattt ttttctgacc aaagagcgga agctccacta taaaagttgg	300
gaggtacttt taggttctct taagttcgca ttttaattatg gcttgaacga ttttactgtg	360
gacaataagt gaaataagtg tccttaaaat gtgtacgatg tgtacacatc aacctactct	420
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tagaggtctt tattggagct gcagatttgg agtatgtggg aaattgcact agaagccttg	180
gaaatggcag tagtcaatga ggttgcttta gaaccctcag aagtgcacgt agtgtatgac	240
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<212> DNA

<213> *Saccharomyces cerevisiae*

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accattggag tcagttgtct ctgaacaaga aactacgact gtgcttgtgg catttacata 180  
gtctagtgtt gtagtgtaaa cagatgttga accggtaacg gaagcaccaa atgaagtgga 240  
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caacaggaat aggagtggca ttggtttcgg ttgggtcaac agcaaggaca ctttcaccct 180  
tgaatacaac agtttggcca gtaaattgtgt cagggtagtg taagtatagg ttaccggaaa 240  
tgatgttgac tgtacctttt ccagaaactg gttcgacaat aacataggta cttccattgt 300  
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aaacagaacc accgttgaga atagcggttcg agaaagagaa ggcaccagaa ttggagtatg 420  
gagagaaaagt gacttcaccc ttcttggact ttgatagact taaggaaatg tcaccactgt 480  
tgtcaaaaga acttggagtg aaggagtaga tggatgcaga ggtggcagcg gattcttcag 540  
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<210> 8

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<212> DNA

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<223> Synthetic DNA

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<212> DNA

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<210> 13

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<223> Synthetic DNA

<400> 13

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<212> DNA

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<223> Synthetic DNA

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<210> 15

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<210> 16

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<400> 16

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